

CPTC Week 4 Homework

Hacking Linux

Lab

Clone the `CPTC Week 4 2024` template if you have not already.

The credentials for kali is `kali:kali`

There are 2 machines.

CPTC-Week4-24-Linux-1	192.168.1.150
CPTC-Week4-24-Linux-2	192.168.1.151

Linux-2 can only be accessed from Linux-1

1. Describe the process you used to find and exploit **3** vulnerabilities on either of the machines..
 - a. Explain what the vulnerability/misconfiguration is.
 - b. Include the steps taken to enumerate the vulnerabilities and steps to exploit it.
 - c. Include screenshots for as many steps as possible.
 - d. Explain the impact of the vulnerability and how one could remediate it.

Deliverables

1. A document containing write ups of **3** vulnerabilities. Your writeup must include
 - a. What the vulnerability is
 - b. Steps used to find and exploit the vulnerability/misconfiguration
 - c. Screenshots for as many steps as possible
 - d. Explanation on the impact of the vulnerability and how to remediate it